UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.    | FILING DATE                      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------|----------------------------------|----------------------|---------------------|------------------|
| 10/622,603         | 07/18/2003                       | Edwin A. Hallberg    | 02008678            | 4299             |
| 26565<br>MAYER BRO | 7590 06/28/200<br>WN, ROWE & MAW | EXAMINER             |                     |                  |
| 71 S. WACKE        | R                                | NGUYEN, CHI Q        |                     |                  |
| CHICAGO, IL 60606  |                                  |                      | ART UNIT            | PAPER NUMBER     |
|                    |                                  |                      | 3635                |                  |
|                    |                                  |                      |                     |                  |
|                    |                                  |                      | MAIL DATE           | DELIVERY MODE    |
|                    |                                  |                      | 06/28/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   | Application No.   | Applicant(s)                 |  |  |  |  |
|---|---|------------------------------|--|--|--|--|
| •.  | 10/622,603  | HALLBERG, EDWIN A.           |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit                     |  |  |  |  |
| •   | Chi Q Nguyen ·  | 3635                         |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address   |   |                              |  |  |  |  |
| Period for Reply  |   |                              |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>03</u> MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |                              |  |  |  |  |
| Status  |   |                              |  |  |  |  |
| 1) Responsive to communication(s) filed on 3/8/2  | 007.  |                              |  |  |  |  |
| 2a)⊠ This action is <b>FINAL</b> . 2b)□ This  | action is non-final.  |                              |  |  |  |  |
| 3) Since this application is in condition for allowa  | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is |                              |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |   |                              |  |  |  |  |
| Disposition of Claims   |   |                              |  |  |  |  |
| 4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.   |   |                              |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |   |                              |  |  |  |  |
| 5) Claim(s) is/are allowed.   |   |                              |  |  |  |  |
| 6)⊠ Claim(s) <u>1-10 and 12-20</u> is/are rejected.   |   |                              |  |  |  |  |
| 7)⊠ Claim(s) <u>11</u> is/are objected to.  |   |                              |  |  |  |  |
| 8) Claim(s) are subject to restriction and/o  | 8) Claim(s) are subject to restriction and/or election requirement.   |                              |  |  |  |  |
| Application Papers  |   |                              |  |  |  |  |
| 9)☐ The specification is objected to by the Examine   | er.   |                              |  |  |  |  |
| 10)⊠ The drawing(s) filed on <u>18 July 2003</u> is/are: a)   |   | by the Examiner.             |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |   |                              |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |   |                              |  |  |  |  |
| 11) The oath or declaration is objected to by the Ex  | caminer. Note the attached Office   | Action or form PTO-152.      |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |                              |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |   |                              |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  |   |                              |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |   |                              |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |   |                              |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |   |                              |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).   |   |                              |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |   |                              |  |  |  |  |
|   |   |                              |  |  |  |  |
| Attachment(s)   |   |                              |  |  |  |  |
| 1) Notice of References Cited (PTO-892)   | 4) Interview Summary Paper No(s)/Mail D   |                              |  |  |  |  |
| <ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ul>  | ms  | Patent Application (PTO-152) |  |  |  |  |

Art Unit: 3635

#### **DETAILED ACTION**

This Office action is in response to the applicant's amendment filed on 3/8/07.

#### Status Of Claims

Claims 1-20 are pending and have been examined.

# Claim Objections

Claim 13 is objected to because of the following informalities: the cited limitation "the caster type" does not have antecedent basis. Appropriate correction is required.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-10, and 12-14 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 3,080,833 to Risdall.

Claims 1 and 2:

Risdall discloses a foldable platform structure 10 comprising a first platform panel 12 having an upper surface and a lower surface, said platform panel pivotally connected a second platform panel 14 having an upper surface and a lower surface, the second platform panel further being pivotally connected 20 to a base assembly 28/30 wherein when the first and second platform panels are in a position for use substantially coplanar and parallel (Fig. 2) to a ground surface the upper surface of the first platform panel and the upper surface of the second panel face upward and the second platform

Art Unit: 3635

panel is supported by a plurality of ground engaging supports 50/40, 51/42 and the first platform panel is supported by at least one ground engaging support 54 and by the second panel, and wherein when the first and second platform panels are pivoted to a storage position (see Fig 3) substantially perpendicular to the ground surface the respective upper surfaces of the first and second platform panels face one another.

Claim 3:

Wherein further comprising a first platform panel restraint 48 to selectively prevent the first platform panel from pivoting relative to the second platform panel when the first and second platform panels are in the storage position substantially perpendicular to the ground surface (col. 3, line 8).

Claim 4:

Wherein the first platform restraint 78 also locks the second platform panel in the storage position.

Claim 5:

Wherein a second platform panel restrain 49 prevents the second platform panel from being pivoted to a position substantially parallel to the ground surface if the first platform panel is still in the storage position.

Claim 6:

Wherein the second platform panel restrain 49 is connected to the first platform panel via pivot 20 (see Fig. 2).

Claim 7:

Art Unit: 3635

Wherein the second platform panel restraint 49 engages the base assembly 30 (see Fig. 2).

Claim 8:

Wherein the ground engaging supports are adjustable in length (col. 3, lines 11-17).

Claim 9:

Wherein the adjustable ground engaging supports comprise telescopic leg assemblies (see col. 3, lines 11-17 and Fig. 4).

Claim 10:

Wherein each telescopic leg assembly further comprises a first tub and a second tube that slideably engages the first tube.

Claim 12:

Wherein the base assembly further comprises wheels 44.

Claim 13:

Wherein the wheels connected to the base assembly are of a caster type.

Claim 14:

Wherein the base assembly further comprises a panel stop 58/59 to engage the second platform panel and assist in holding the second platform panel in the storage position after the first panel has been pivoted to a position at an acute angle or substantially parallel to the ground surface.

Claim Rejections - 35 USC § 103

1110/ Nullibel. 10/022,00

Art Unit: 3635

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 15-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent No. 3,080,833 to Risdall.

Risdall teaches the basic structural elements for the foldable stage as set forth above. However, Risdall does not teach expressly the method steps from storage position to utilizing position as claimed by the applicant, examiner considers this to be the obvious method step of setting up device because in utilizing a foldable stage, one must obviously roll to and position on applicable place, disengage platform panels retainers, permit platform panels straight, lower ground engaging members or legs and adjust desirable highs. Risdall's disclosure would be motivated to follow these steps to facilitate assembly of a foldable stage as shown in Figs. 1-2, and 4.

### Allowable Subject Matter

Claim 11 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response to Arguments

Applicant's arguments with respect to claims 1-20 have been considered but are most in view of the new ground(s) of rejection.

### Conclusion

Art Unit: 3635

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communication from the examiner should be directed to Chi Q. Nguyen whose telephone number is (571) 272-6847, Mon-Thu (7:00-5:30), Fridays off or examiner's supervisor, Richard Chilcot can be reached at (571) 272-6777. The examiner's right fax number is (571) 273-6847.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pairdirect.uspto.gov">http://pairdirect.uspto.gov</a>. Should you

Page 7

Application/Control Number: 10/622,603

Art Unit: 3635

have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at (866) 217-9197.

ري CQN 6/11/2007

/J. CHAPMAN/ PRIMARY EXAMINER ART UNIT 3635